

Federal Aviation Administration – [Regulations and Policies](#)  
Aviation Rulemaking Advisory Committee

General Aviation Certification and Operations Issue Area  
Stall Characteristics Harmonization Working Group

**Task 1 – Stall Characteristics**

Task Assignment – Not Available

**Analysis completed; no recommendation resulted.**

## FAA Action

11/03

Mr. Ron Priddy  
President, Operations  
National Air Carriers Association  
1100 Wilson Blvd., Suite 1700  
Arlington, VA 22209

Dear Mr. Priddy:

The Federal Aviation Administration (FAA) recently completed a regulatory program review. That review focused on prioritizing rulemaking initiatives to more efficiently and effectively use limited industry and regulatory rulemaking resources. The review resulted in an internal Regulation and Certification Rulemaking Priority List that will guide our rulemaking activities, including the tasking of initiatives to the Aviation Rulemaking Advisory Committee (ARAC). Part of the review determined if some rulemaking initiatives could be addressed by other than regulatory means, and considered products of ARAC that have been, or are about to be forwarded to us as recommendations,

The Regulatory Agenda will continue to be the vehicle the FAA uses to communicate its rulemaking program to the public and the U.S. government. However, the FAA also wanted to identify for ARAC those ARAC rulemaking initiatives it is considering to handle by alternative actions (see the attached list). At this time, we have not yet determined what those alternative actions may be. We also have not eliminated the possibility that some of these actions in the future could be addressed through rulemaking when resources are available.

If you have any questions, please feel free to contact Gerri Robinson at (202) 267-9678 or [gerri.robinson@faa.gov](mailto:gerri.robinson@faa.gov).

Sincerely,

Anthony F. Fazio  
Executive Director, Aviation Rulemaking Advisory Committee

Enclosure

cc:

William W. Edmunds, Air Carrier Operation Issues  
Sarah MacLeod, Air Carrier/General Aviation Maintenance Issues  
James L. Crook, Air Traffic Issues  
William H. Schultz, Aircraft Certification Procedures Issues  
Ian Redhead, Airport Certification Issues  
Billy Glover, Occupant Safety Issues  
John Tigue, General Aviation Certification and Operations Issues  
David Hilton, Noise Certification Issues  
John Swihart, Rotorcraft Issues

Roland B. Liddell, Training and Qualification Issues  
Craig Bolt, Transport Airplane and Engine Issues

**ARAC Projects that will be handled by Alternative Actions rather than Rulemaking**

(Beta) Reverse Thrust and propeller Pitch Setting below the Flight Regime (25.1155)
Fire Protection (33.17)
Rotor Integrity--Overspeed (33.27)
Safety Analysis (33.75)
Rotor Integrity – Over-torque (33.84)
2 Minute/30 Second One Engine Inoperative (OEI) (33.XX )
Bird Strike (25.775, 25.571, 25.631)
Casting Factors (25.621)
Certification of New Propulsion Technologies on Part 23 Airplanes
Electrical and Electronic Engine Control Systems (33.28)
Fast Track Harmonization Project: Engine and APU Loads Conditions (25.361, 25.362)
Fire Protection of Engine Cowling (25.1193(e)(3))
Flight Loads Validation (25.301)
Fuel Vent System Fire Protection (Part 25 and Retrofit Rule for Part 121, 125, and 135)
Ground Gust Conditions (25.415)
Harmonization of Airworthiness Standards Flight Rules, Static Lateral-Directional Stability, and Speed Increase and Recovery Characteristics (25.107(e)(1)(iv), 25.177©, 25.253(a)(3)(4)(50)). Note: 25.107(a)(b)(d) were enveloping tasks also included in this project—They will be included in the enveloping NPRM)
Harmonization of Part 1 Definitions Fireproof and Fire Resistant (25.1)
Jet and High Performance Part 23 Airplanes
Load and Dynamics (Continuous Turbulence Loads) (25.302, 25.305, 25.341 (b), etc.)
Restart Capability (25.903(e))
Standardization of Improved Small Airplane

Normal Category Stall Characteristics Requirements (23.777, 23.781, 23.1141, 23.1309, 23.1337, 25.1305)
ATTC (25.904/App I)
Cargo Compartment Fire Extinguishing or Suppression Systems (25.851(b), 25.855, 25.857)
Proof of Structure (25.307)
High Altitude Flight (25.365(d))
Fatigue and Damage Tolerance (25.571)
Material Prosperities (25.604)



FAA Action: Placed on the AVS “Do By Other Means” list, dated June 14, 2005.